CASE SUSTAINABILITY

Maximum sustainable use of rainwater by PSAA, MPET and ATS

PSAA, MPET

The terminal operators PSA Antwerp, MSC PSA European Terminal and their service organisation Antwerp Terminal Services jointly invest 300,000 euros in the collection and reuse of rainwater.

Francis De Ruytter, general manager of ATS: 'At the moment, we currently need about 3 million rainwater annually to maintain and clean the harbours. The construction of 3 underground storage tanks will enable us to use the rainwater for all the washings of all the harbours.'

This sustainable investment saves a large amount of drinking water consumption. The tanks will be installed on the MPET, Europe and North Sea Terminal and will have a total capacity of 240,000 litres of rainwater. This water will be used for the cleaning of the terminal vehicles and will be purified after use and returned to nature as pure water.